

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/007537

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C07J71/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 03/018604 A (GLYCOMED SCIENCES LTD ; SHAHID MOHAMMED (GB)) 6 March 2003 (2003-03-06)	1-5, 10-23, 25
Y	the whole document	24
X	LI B ET AL: "An improved synthesis of the saponin, polyphyllin D" CARBOHYDRATE RESEARCH, ELSEVIER SCIENTIFIC PUBLISHING COMPANY. AMSTERDAM, NL, vol. 331, no. 1, 9 March 2001 (2001-03-09), pages 1-7, XP004317141 ISSN: 0008-6215 scheme 1 compounds 1,2	25
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

29 November 2004

Date of mailing of the international search report

16/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BITE P ET AL: "PREPARATION OF STEROID GLYCOSIDES" ACTA CHIMICA ACADEMIAE SCIENTIARUM HUNGARICA, BUDAPEST, HU, vol. 52, no. 1, 1967, pages 79-82, XP001127494 ISSN: 0001-5407 the whole document	25
X	PACZKOWSKI C ET AL: "GLUCOSYLATION AND GALACTOSYLATION OF DIOSGENIN AND SOLASODINE BY SOLUBLE GLYCOSYLTRANSFERASE(S) FROM SOLANUM MELONGENA LEAVES" PHYTOCHEMISTRY, PERGAMON PRESS, GB, vol. 35, no. 6, 19 April 1994 (1994-04-19), pages 1429-1434, XP001132072 ISSN: 0031-9422 table 1	25
E	WO 2004/096830 A (SHAHID MOHAMMED ; GLYCOMED SCIENCES UK LTD (GB)) 11 November 2004 (2004-11-11) the whole document	6-9
Y	MIN-JWEI SHIH ET AL.: "alpha- and beta-Solamarine in Kennebec Solanum Tuberosum Leaves and aged Tuber Slices" PHYTOCHEMISTRY, vol. 13, 1974, pages 997-1000, XP002308073 the whole document	24

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Information on patent family members

International Application No  
PCT/EP2004/007537

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 03018604	A	06-03-2003	BR	0212397 A	19-10-2004
			CA	2458183 A1	06-03-2003
			WO	03018604 A1	06-03-2003
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